

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	((refractor or refractors or lens or lenses or ((optical or translucent or translucent or transparent or (optically active)) (element or member or component or device))) and ((light\$3 or lamp or illuminat\$3) with (strip or channel or bar or belt or film)) and (hardness)).clm.	US-PGPUB	ADJ	ON	2006/07/25 13:50

## INTERFERENCE SEARCH

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	17	(("20010036082") or ("20010007526") or ("20020110000") or ("20030063463") or ("5954425") or ("5980273") or ("6116748") or ("6145996") or ("6283612") or ("6364507") or ("6386733") or ("6406173") or ("6554446") or ("6582100") or ("6595671") or ("6561689") or ("6566824")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/25 12:19
S2	86	(362/146).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 18:08
S3	187	(362/153).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 18:08
S4	0	("003not2").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/26 18:08
S5	183	S3 not S2	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/26 18:08
S6	16	"798043"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/26 18:24
S7	34	("3885144"   "4271458"   "4544996"   "4612606"   "4625266"   "4665470"   "5045981"   "5222799"   "D311588"   "D312135").PN. OR ("5430627").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/27 09:52
S8	19	("3692993"   "4143411"   "4625266"   "4943900"   "5103382"   "5222799"   "5430627"   "5499170"   "5791764"   "6152573").PN. OR ("6076936"   "6523986").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/27 09:54
S9	12	("5430627"   "5499170"   "5791764"   "6152573").PN. OR ("6523986").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/27 10:14

## EAST Search History

S10	4663	(362/145,151,153.1,227,235,236,238,240,244,246,249).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/27 12:28
S11	273	S10 and (extrusion or extrusion or extrud\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/27 10:16
S12	163	S10 and channel and (seal or gasket)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/27 11:50
S13	4	S10 and (LED or (light emitting (diode or diodes or (solide state)))) and (insulation pierc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/27 12:29
S14	1918	(362/236,238,249).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/27 13:42
S15	17	((("20010036082") or ("20010007526") or ("20020110000") or ("20030063463") or ("5954425") or ("5980273") or ("6116748") or ("6145996") or ("6283612") or ("6364507") or ("6386733") or ("6406173") or ("6554446") or ("6582100") or ("6595671") or ("6561689") or ("6566824"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/27 13:43
S16	86	(362/146).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/27 13:43
S17	187	(362/153).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/27 13:43
S18	183	S17 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/27 13:43
S19	16	"798043"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/27 13:43

## EAST Search History

S20	34	("3885144"   "4271458"   "4544996"   "4612606"   "4625266"   "4665470"   "5045981"   "5222799"   "D311588"   "D312135").PN. OR ("5430627").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/27 13:43
S21	19	("3692993"   "4143411"   "4625266"   "4943900"   "5103382"   "5222799"   "5430627"   "5499170"   "5791764"   "6152573").PN. OR ("6076936"   "6523986").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/27 13:43
S22	12	("5430627"   "5499170"   "5791764"   "6152573").PN. OR ("6523986").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/27 13:43
S23	4663	(362/145,151,153.1,227,235,236,238,240,244,246,249).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/27 13:43
S24	273	S23 and (extrusion or extrusion or extrud\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/27 13:43
S25	163	S23 and channel and (seal or gasket)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/27 13:43
S26	4	S23 and (LED or (light emitting (diode or diodes or (solide state)))) and (insulation pierc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/27 13:43
S27	1700	S14 not (S15 or S16 or S18 or S19 or S20 or S21 or S22 or S24 or S25 or S26)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/27 13:44
S28	17	((("20010036082") or ("20010007526") or ("20020110000") or ("20030063463") or ("5954425") or ("5980273") or ("6116748") or ("6145996") or ("6283612") or ("6364507") or ("6386733") or ("6406173") or ("6554446") or ("6582100") or ("6595671") or ("6561689") or ("6566824")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:42
S29	86	(362/146).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:42

## EAST Search History

S30	195	(362/153).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:42
S31	0	("003not2").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:42
S32	191	S30 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/27 10:42
S33	16	"798043"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/27 10:42
S34	34	("3885144"   "4271458"   "4544996"   "4612606"   "4625266"   "4665470"   "5045981"   "5222799"   "D311588"   "D312135").PN. OR ("5430627"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/02/27 10:42
S35	19	("3692993"   "4143411"   "4625266"   "4943900"   "5103382"   "5222799"   "5430627"   "5499170"   "5791764"   "6152573").PN. OR ("6076936"   "6523986").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/02/27 10:42
S36	12	("5430627"   "5499170"   "5791764"   "6152573").PN. OR ("6523986").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/02/27 10:42
S37	4809	(362/145,151,153.1,227,235,236, 238,240,244,246,249).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:42
S38	287	S37 and (extrussion or extrusion or extrud\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/27 10:42
S39	171	S37 and channel and (seal or gasket)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/27 10:42
S40	4	S37 and (LED or (light emitting (diode or diodes or (solide state)))) and (insulation pierc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/27 10:42

## EAST Search History

S41	1973	(362/236,238,249).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:42
S42	17	((("20010036082") or ("20010007526") or ("20020110000") or ("20030063463") or ("5954425") or ("5980273") or ("6116748") or ("6145996") or ("6283612") or ("6364507") or ("6386733") or ("6406173") or ("6554446") or ("6582100") or ("6595671") or ("6561689") or ("6566824")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:42
S43	86	(362/146).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:42
S44	195	(362/153).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:42
S45	191	S44 not S43	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/27 10:42
S46	16	"798043"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/27 10:42
S47	34	("3885144"   "4271458"   "4544996"   "4612606"   "4625266"   "4665470"   "5045981"   "5222799"   "D311588"   "D312135").PN. OR ("5430627"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/02/27 10:42
S48	19	("3692993"   "4143411"   "4625266"   "4943900"   "5103382"   "5222799"   "5430627"   "5499170"   "5791764"   "6152573").PN. OR ("6076936"   "6523986").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/02/27 10:42
S49	12	("5430627"   "5499170"   "5791764"   "6152573").PN. OR ("6523986").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/02/27 10:42
S50	4809	(362/145,151,153.1,227,235,236, 238,240,244,246,249).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 10:42

## EAST Search History

S51	287	S50 and (extrusion or extrusion or extrud\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/27 10:42
S52	171	S50 and channel and (seal or gasket)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/27 10:42
S53	4	S50 and (LED or (light emitting (diode or diodes or (solide state)))) and (insulation pierc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/27 10:42
S54	1746	S41 not (S42 or S43 or S45 or S46 or S47 or S48 or S49 or S51 or S52 or S53)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/27 10:42
S55	16	((refractor or refractors or lens or lenses or ((optical or translucent or translucent or transparent or (optically active)) (element or member or component or device))) and ((light\$3 or lamp or illuminat\$3) with (strip or channel or bar or belt or film)) and (hardness)).clm.	US-PGPUB	ADJ	ON	2006/02/27 12:57
S57	3577	(362/368,249,240,146,153,236,238).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/27 13:04
S58	1	("6017241").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/25 12:21
S59	2055	(362/236,238,249).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/25 12:22